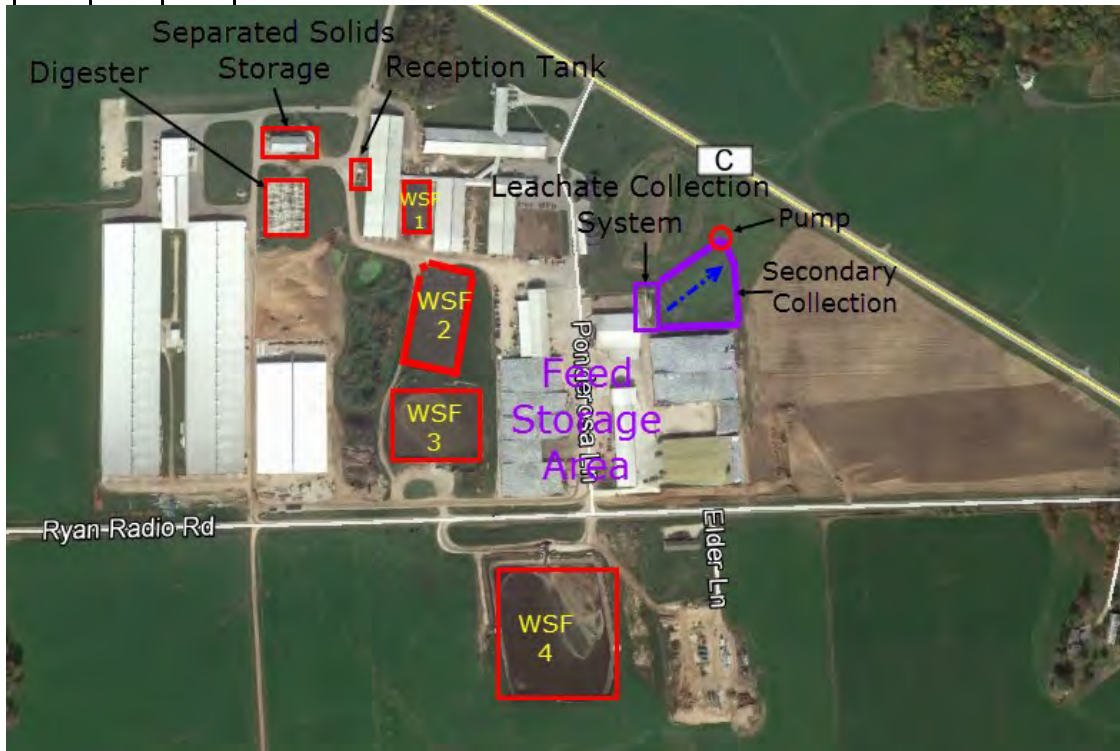


| General Information   |  |                           |  |  |
|---|--|---------------------------|--|--|
| Facility Name (LLC, Inc., Corp, Partnership, sole proprietorship, etc.)<br><b>████████ Ponderosa Dairy, LLC</b> |  |                           |  |  |
| Inspection Date<br><b>9-21-15</b>   | Inspector Name(s)<br><b>B. Holtz, C. Jones, A. Gruen</b> |                           | County Inspector (if present)<br><b>None</b> |  |
| Address: ██████████   |  | City: <b>Kewaunee</b>     | State: <b>WI</b>                             | Zip Code: <b>54216</b>                             |
| Legal Description (PLSS)<br><b>T23N R24E S4 N1/2 NEQ &amp; T23 R24E S33 S1/2 SWQ</b>                            |  | County<br><b>Kewaunee</b> | Temperature<br><b>63 F</b>                   | Precipitation Type (if any)<br><b>None (Sunny)</b> |
| Bio-Security Measures Taken<br><input checked="" type="checkbox"/> No <input type="checkbox"/> Yes              |  |                           |  |  |
| Facility Owner and Managers Present   | Name █████ █████ Owner                                   | Email ██████████.com      | Phone ██████████                             |  |
|   | Name ██████████ CEO                                      | Email: █████@████████.com | Phone ██████████                             |  |
| Other contacts:   | Name   | Email                     | Phone  |  |
|   | Name   | Email                     | Phone  |  |

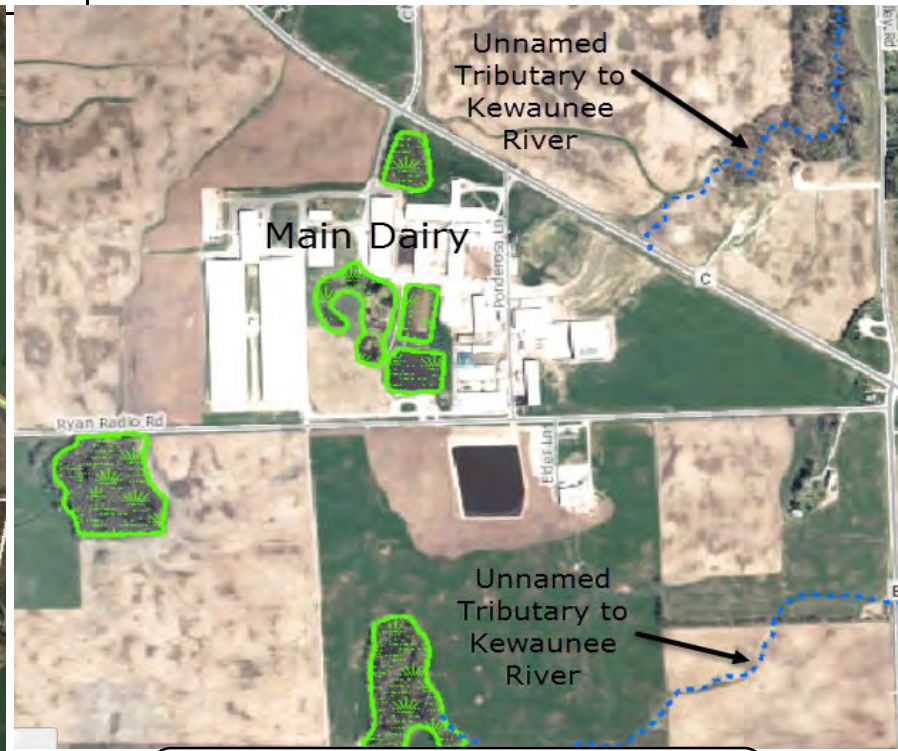


**Photo 1.** Site location of ██████████ Ponderosa Dairy. The Main Dairy site houses milking cows and some heifers, with calves and other heifers located at the Ponderosa Calf Ranch satellite facility.

| PART A: ON-SITE INSPECTION          |    |    |  |  |
|-------------------------------------|----|----|--|--|
| Yes                                 | No | NA | Compliance Questions   | Comments/Notes   |
| <input checked="" type="checkbox"/> |    |    | Has the permittee corrected all previously identified conditions of noncompliance or violation? <i>(After file review, list any recent noncompliance issues to be discussed at inspection)</i>   |  |
| <input checked="" type="checkbox"/> |    |    | Since permit issuance or the last inspection, have feedlot runoff control systems been managed such that no discharges to surface water have occurred, other than from a 25 year 24 hour runoff event? <i>(List all feedlot areas covered under permit and note any signs of potential discharges)</i> | All cattle at the main site are under cover. Small earthen outdoor lot at heifer facility appeared to have adequate cover. |



**Photo 2.** Site overview of Main Dairy.

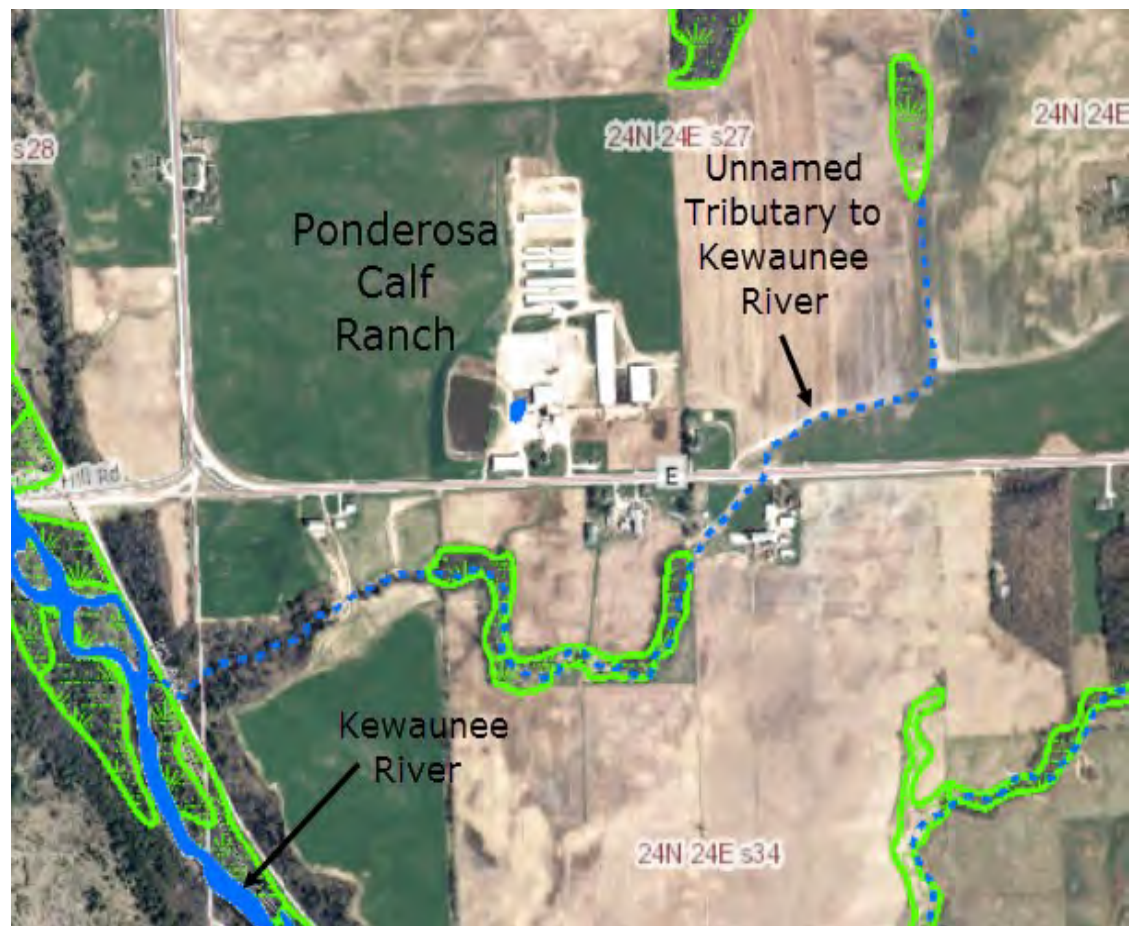


**Photo 3.** Aerial view of Main Dairy and its proximity to wetlands and water resources.





**Photo 4.** Site overview of Ponderosa Calf Ranch.



**Photo 5.** Aerial view of Ponderosa Calf Ranch and its proximity to wetlands and water resources.

| Yes                                 | No | NA                                  | Compliance Questions cont.  | Comments/Notes   |
|-------------------------------------|----|-------------------------------------|---|--|
| <input checked="" type="checkbox"/> |    |                                     | Are feedlot runoff control systems in good condition and repair?<br>( <i>Sediment basins cleaned out, pumping station/tank functioning, vegetated treatment areas promoting sheet flow, clean water diversions in place and functioning, etc.</i> ) | Feed storage run-off is collected and processed through a two—step system (photo 2).                       |
|                                     |    | <input checked="" type="checkbox"/> | Are the vegetated treatment areas in good condition? ( <i>Any erosion issues, dead vegetation, spreaders functioning, etc.</i> )  | VTA at main facility is recently upgraded (10/14) and is in functioning as designed at time of inspection. |



**Photo 6.** Feed storage area at Main Dairy (looking north across Ryan Radio Rd. ).



**Photo 7.** Feed storage area at Main Dairy (looking west).



**Photo 8.** Leachate collection system at Main Dairy (looking east).





**Photo 9.** Feed storage runoff control system (looking west).



**Photo 10.** Feed storage runoff control system (looking south).



**Photo 11.** Feed storage runoff control system (looking east).



**Photo 12.** Feed storage runoff control system—concrete spreader bar (looking south).



**Photo 13.** Feed storage runoff control system—not sure how to describe this (looking south).



**Photo 14.** Feed storage runoff control system—not sure how to describe this (looking west).



| Yes                                 | No | NA | Compliance Questions continued   | Comments/Notes |
|-------------------------------------|----|----|--|----------------|
| <input checked="" type="checkbox"/> |    |    | <p>Are systems for preventing discharges to groundwater and surface water from feed and feed leachate in place, in good repair and functioning properly?</p> <ul style="list-style-type: none"> <li>• <i>How much leachate and first flush is collected?</i></li> <li>• <i>How often is tank pumped? Where is it pumped to?</i></li> <li>• <i>What is the condition of the bunker walls and floor, feed pad, etc.?</i></li> <li>• <i>What is the condition of the vegetated treatment area? (dead grass, channelized flow paths, etc.)</i></li> </ul> <p><i>Is there potential for discharges to navigable waters?</i></p> |                |
| <input checked="" type="checkbox"/> |    |    | <p>Are systems for preventing discharge to groundwater and surface water from milking center wastewater in place, in good repair and functioning properly?</p> <p><i>Where does parlor wastewater get pumped to?</i></p> <p><i>Where does floor drain and sink drain waste discharge to? (calf feed mixing areas, bulk tank rinse, etc.)</i></p>   |                |



**Photo 15.** Feed storage runoff control system—pump from VTA back to leachate basin.



**Photo 16.** Feed storage runoff control system—VTA (looking west).



**Photo 17.** Feed storage runoff control system—VTA (looking east).

| Yes                                 | No                                  | NA                                  | Compliance Questions continued  | Comments/Notes  |
|-------------------------------------|-------------------------------------|-------------------------------------|---|---|
| <input checked="" type="checkbox"/> |                                     |                                     | Are the manure storage structures managed such that no discharge to navigable waters is indicated or suspected? ( <i>any signs of overflow paths, leakage, etc.</i> )   |   |
| <input checked="" type="checkbox"/> |                                     |                                     | Are the manure storage structures managed such that no overtopping is evident?  |   |
| <input checked="" type="checkbox"/> |                                     |                                     | Do the storage structures show signs of manure and process wastewater levels being above the maximum operation level or margin of safety level?   | <b>MOL marker not present in WSF 2 at Ponderosa Calf Ranch.</b> |
|                                     | <input checked="" type="checkbox"/> |                                     | <i>Are permanent markers present in all liquid storages?</i>  |   |
| <input checked="" type="checkbox"/> |                                     | <input checked="" type="checkbox"/> | Are manure storage structures well-maintained, in good repair, and in compliance with groundwater standards?<br><ul style="list-style-type: none"> <li>•Any excessive scouring evident? (<i>Need for agitation pads, concrete bottom, etc.</i>)</li> <li>•Any large cracks or signs of seepage?</li> <li>•How are solids removed from storage? (<i>mechanically, agitated, etc.</i>)</li> <li>•Any rodent holes, uneven berm settling, etc.?</li> </ul> |   |



**Photo 18.** Manure transfer pump station located between heifer freestall barns at Main Dairy.



**Photo 19.** "Clean-out" pipes from manure transfer system located between heifer freestall barns at Main Dairy (looking north).



**Photo 20.** WSF 1 at Main Dairy (looking north).





**Photo 21.** WSF 2 and MOL marker at Main Dairy (looking east).



**Photo 22.** WSF 2 (foreground) & WSF 3 (background) at Main Dairy (looking SE).



**Photo 23.** WSF 3 at Main Dairy (looking north).



**Photo 24.** WSF 4 at Main Dairy (looking SW).



**Photo 25.** WSF 4 at Main Dairy (looking SE).



**Photo 26.** Pre-digester mixing area at Main Dairy.





**Photo 27.** Digester at Main Dairy (looking west).



**Photo 28.** Solid manure storage at Ponderosa Calf Ranch (PCR; looking north).



**Photo 29.** Bunker wall on N side of solid manure storage at PCR. Runoff flows to WSF 1.



**Photo 30.** Solid manure storage at PCR. Runoff flows to WSF 1 (looking SE).



**Photo 31.** WSF 1 at PCR (looking west).



**Photo 32.** WSF 2 at PCR Dairy (looking west).





**Photo 33.** Calf hutch area in foreground, solid manure storage beyond at PCR (looking south).



**Photo 34.** Inside a heifer barn at PCR.



**Photo 35.** Heifer barn at PCR (looking west).



**Photo 36.** Storm water outlet to wetland area at Main Dairy (located on west side of wetland).



**Photo 37.** Wetland area at Main Dairy (looking east).



**Photo 38.** Cattle walkway between barns at Main Dairy (looking north).





**Photo 39.** Earthen lot at PCR (looking south).



**Photo 40.** Earthen lot at PCR (looking east).



**Photo 41.** Earthen lot at PCR (looking south).



**Photo 42.** Storm water manhole cover at PCR.



**Photo 43.** Storm water diversion culvert at PCR that discharges to the west (looking west).



**Photo 44.** Storm water discharge from culvert at PCR.

| Yes                                   | No | NA | Compliance Questions continued  | Comments/Notes   |
|---------------------------------------|----|----|---|--|
| <input checked="" type="checkbox"/>   |    |    | Does the permittee have an updated Nutrient Management Plan onsite?<br><i>(have them show you a copy)</i>   | Plan written by [REDACTED] Ag LLC  |
| <input checked="" type="checkbox"/>   |    |    | Can the permittee produce up-to-date copies of the records that are required to be retained? <ul style="list-style-type: none"> <li><i>Do they have a copy of permit onsite?</i></li> <li><i>Daily inspections of water lines (sprinklers, waterers, etc.)</i></li> <li><i>Weekly inspections of waste storages, storm water controls, runoff control systems, etc. ( waste storage levels must be recorded)</i></li> <li><i>Quarterly inspections of production area</i></li> <li><i>Daily spreading logs (blank or filled in copies)</i></li> </ul> | WDNR staff was shown copies which are kept on the field operations office. |
| <b>PART B: REPORTING REQUIREMENTS</b> |    |    |   |  |

|                                     |                                     |  |  |  |
|-------------------------------------|-------------------------------------|--|--|--|
| <input checked="" type="checkbox"/> |                                     |  | Has the permittee submitted spreading reports at the frequency specified in the permit? <i>(Review file to determine prior to inspection)</i><br>Annual Reports<br>Nutrient Management Plan Updates<br>Other   | All reports are submitted as scheduled.  |
|                                     | <input checked="" type="checkbox"/> |  | Has the permittee followed the Nutrient Management Plan without violations since permit issuance or since the last inspection? <i>(discuss any past violations or NMP deficiencies, manure audit findings, etc.)</i><br><i>Have permittee discuss hauling coordination procedures with haulers and crop consultant</i><br><i>Who provides restriction maps to haulers? When or how often?</i><br><i>What spreading setbacks are followed (surface and incorporation methods)?</i><br><i>How are setbacks followed? Are any marked?</i><br><i>Do any fields have erosion issues? Are grassed waterways or other best management practices necessary?</i><br><i>Are drain tile outlets monitored during hauling and recorded? Have their locations been identified on maps?</i><br><i>Are groundwater and bedrock depths field verified? How? Are findings recorded?</i> | <p>NON spreading setback violation s issued —11/2012</p> <p>NON—Unapproved method of manure application—8/2013</p> <p>Maps are created by [REDACTED] Ag LLC</p> <p>Manure hauling operations are coordinated by [REDACTED], of PP.</p> <p>Drain tile outlets, are monitored and logs are submitted to WDNR annually. Outlets are ID'd on NMP maps.</p> <p>GW and bedrock depths are verified using post hole auger, tape measure and photos submitted to WDNR.</p> |



| Yes                                 | No | NA | Compliance Questions continued  | Comments/Notes   |
|-------------------------------------|----|----|---|--|
| <input checked="" type="checkbox"/> |    |    | Can the permittee produce evidence that, since permit issuance or the last inspection, permit-required inspections have been conducted and such inspections have been timely?   |  |
| <input checked="" type="checkbox"/> |    |    | Has the permittee conducted sampling activity at the permit-specified frequency? <i>(Review file records prior to inspection if possible)</i><br>Who collects manure samples (solids and liquids)? How often?<br>Is soil sampling up-to-date?<br>Are groundwater monitoring requirements being met? | Manure samples are collected by [REDACTED].<br>Soil sampling is done by [REDACTED] Ag LLC. |
| <input checked="" type="checkbox"/> |    |    | Is the permittee up to date on required actions as specified in the Schedule of Compliance? <i>(Review permit prior to inspection if possible and list any past due or upcoming compliance schedules)</i>   |  |
| <input checked="" type="checkbox"/> |    |    | Is there evidence that the permittee is currently in compliance with all other permit components? <i>(mortality management, etc.)</i>   |  |

| SUBSTANTIAL COMPLIANCE              |    |    |  |  |
|-------------------------------------|----|----|--|--|
| Yes                                 | No | NA | Questions  |  |
| <input checked="" type="checkbox"/> |    |    | Is the permittee in substantial compliance with the permit? If not, list all compliance items needing to be addressed. |  |

| WATER SAMPLING (if applicable)      |                          |                                     |   |
|-------------------------------------|--------------------------|-------------------------------------|---|
| Yes                                 | No                       | NA                                  | Questions   |
|                                     |                          | <input checked="" type="checkbox"/> | Were samples taken at the facility?   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | Were samples taken at the facility?<br>If yes, how many sets of samples were taken (identify on map or describe locations):<br>Name of person taking samples:<br>Name of person taking samples:<br>Were split samples provided to the facility? |
| <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Were samples iced? Were samples preserved (nutrients only)?<br>Were samples iced? Were samples preserved (nutrients only)?  |
| <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Were chain of custody and lab slips filled out and signed?<br>Were chain of custody and lab slips filled out and signed?  |
| <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Were samples shipped to a lab?<br>Were samples shipped to a lab?<br>Shipping location:<br>Time dropped off:   |

| CLOSING DISCUSSION                  |    |                                     |  |
|-------------------------------------|----|-------------------------------------|--|
| Yes                                 | No | NA                                  | Questions  |
| <input checked="" type="checkbox"/> |    |                                     | Were specific “potential violations” and “areas of concern” discussed with the facility representative?<br><br>Name of facility representative: <b>██████████</b> <b>██████████</b><br><br>List the specific concerns discussed: <b>MOL markers need at ██████████ heifer facility</b> |
|                                     |    | <input checked="" type="checkbox"/> | Were interim control measure options discussed or proposed?<br>If so, list:  |
|                                     |    | <input checked="" type="checkbox"/> | Were compliance materials provided (brochures, spills information, engineering contacts, etc.)? If so, list materials provided:<br><br>List any information the facility requested to be provided:   |